

**To:** ldumas@rmcwater.com[ldumas@rmcwater.com]  
**Cc:** Greenberg, Leslie[Greenberg.Leslie@epa.gov]; Robin, George[Robin.George@epa.gov]; Albright, David[Albright.David@epa.gov]  
**From:** Coffman, Joel  
**Sent:** Mon 7/28/2014 10:06:59 PM  
**Subject:** RE: More information on scouring potential from injection

Great and thanks for looking into that for me!

Joel Coffman *Groundwater UIC Office*

P.G./Physical Scientist 415.972.3530

U.S. EPA Region 9 I 75 Hawthorne Street (WTR-9) I San Francisco, CA 94105



United States Environmental Protection Agency

**From:** Leslie Dumas [mailto:LDumas@rmcwater.com]  
**Sent:** Monday, July 28, 2014 2:58 PM  
**To:** Coffman, Joel  
**Subject:** More information on scouring potential from injection

Hi Joel

I talked a bit more with our geochemical sub who provided the following key points:

1. Aquifer materials at the proposed injection sites are sand and gravel; we're not talking about sandstone. Bedrock in the area is the siltstone of Monterey Formation.



**Complex Challenges | Innovative Solutions**